Recombinant Human CCL15 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CCL15-3422H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CCL15 MS Standard C13 and N15-labeled recombinant protein (NP_004158) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene is located in a cluster of similar genes in the same region of chromosome 17. These genes encode CC cytokines, which are secreted proteins characterized by two adjacent cysteines. The product of this gene is chemotactic for T cells and monocytes, and acts through C-C chemokine receptor type 1 (CCR1). The proprotein is further processed into numerous smaller functional peptides. Naturally-occurring readthrough transcripts occur from this gene into the downstream gene, CCL14 (chemokine (C-C motif) ligand 14).
Molecular Mass	12.24 kDa
AA Sequence	MKVSVAALSCLMLVAVLGSQAQFTNDAETELMMSKLPLENPVVLNSFHFAADCCTS YISQSIPCSLMKSYFETSSECSKPGVIFLTKKGRQVCAKPSGPGVQDCMKKLKPYSIT RTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

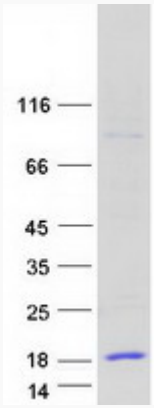
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	conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	CCL15 C-C motif chemokine ligand 15 [Homo sapiens (human)]
Official Symbol	CCL15
Synonyms	CCL15; chemokine (C-C motif) ligand 15; SCYA15, small inducible cytokine subfamily A (Cys Cys), member 15; C-C motif chemokine 15; CC chemokine 3; chemokine CC 2; HCC 2; HMRP 2B; leukotactin 1; Lkn 1; macrophage inflammatory protein 5; MIP 1 delta; MIP 1d; MIP 5; NCC 3; SCYL3; MIP-1 delta; chemokine CC-2; new CC chemokine 3; small-inducible cytokine A15; small inducible cytokine subfamily A (Cys-Cys), member 15; LKN1; NCC3; SY15; HCC-2; LKN-1; MIP-5; NCC-3; MIP-1D; MRP-2B; SCYA15; HMRP-2B;
Gene ID	6359
mRNA Refseq	NM_004167
Protein Refseq	NP_004158
MIM	601393
UniProt ID	Q16663

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SDS-PAGE	

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